IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

09/833.017

Confirmation No. 8365

Applicants

Dennis Cvitkovitch et al.

Filed

April 10, 2001

For

Signal Peptides, Nucleic Acid Molecules and

Methods for Treatment of Caries

TC/A.U.

1645

Examiner

Padmavathi Baskar

Atty. Dkt. No.: 1889-00401 Date: October 16, 2003

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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AMENDMENT AND RESPONSE TO OFFICE ACTION DATED JULY 16, 2003

Sir:

This Amendment and Response is submitted in reply to the Office Action of July 16, 2003. Please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.